

FIG. 1

FIG. 2

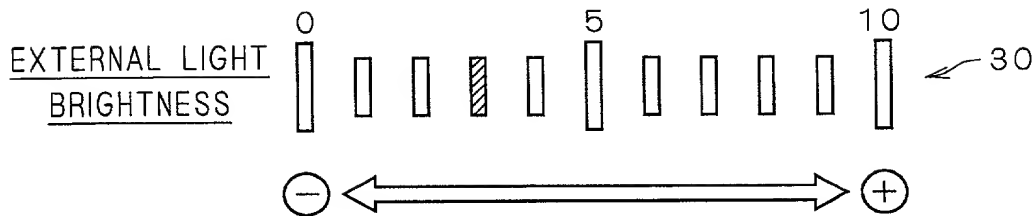
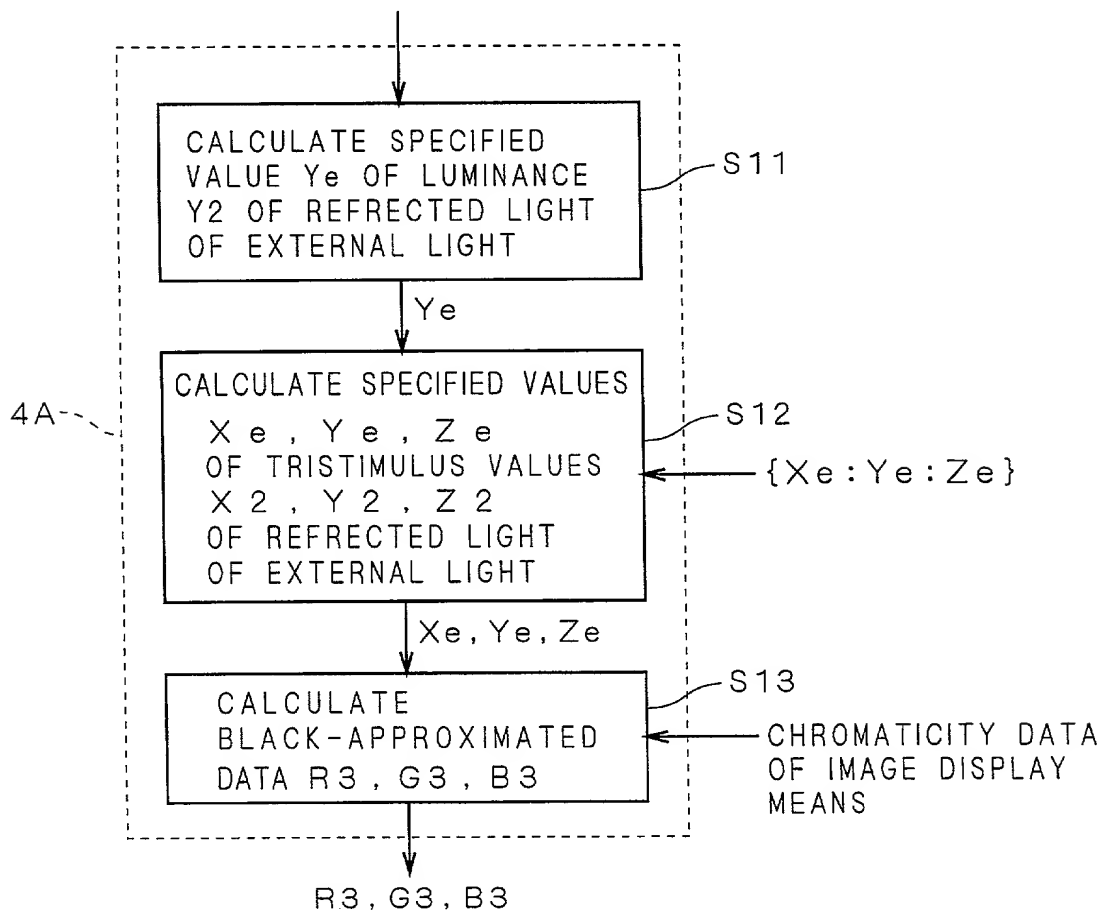


FIG. 3

BLACK-DISPLAY CHARACTERISTIC
SPECIFYING DATA BD1
(SPECIFY EXTERNAL LIGHT BRIGHTNESS)



F I G . 4

BLACK-DISPLAY CHARACTERISTIC SPECIFYING DATA BD1 (EXTERNAL LIGHT BRIGHTNESS)	SPECIFIED VALUE Y_e OF LUMINANCE Y_2 OF EXTERNAL LIGHT REFLECTED (cd / m ²)
0	0
1	10
2	20
3	30
4	40
5	50
6	60
7	70
8	80
9	90
10	100

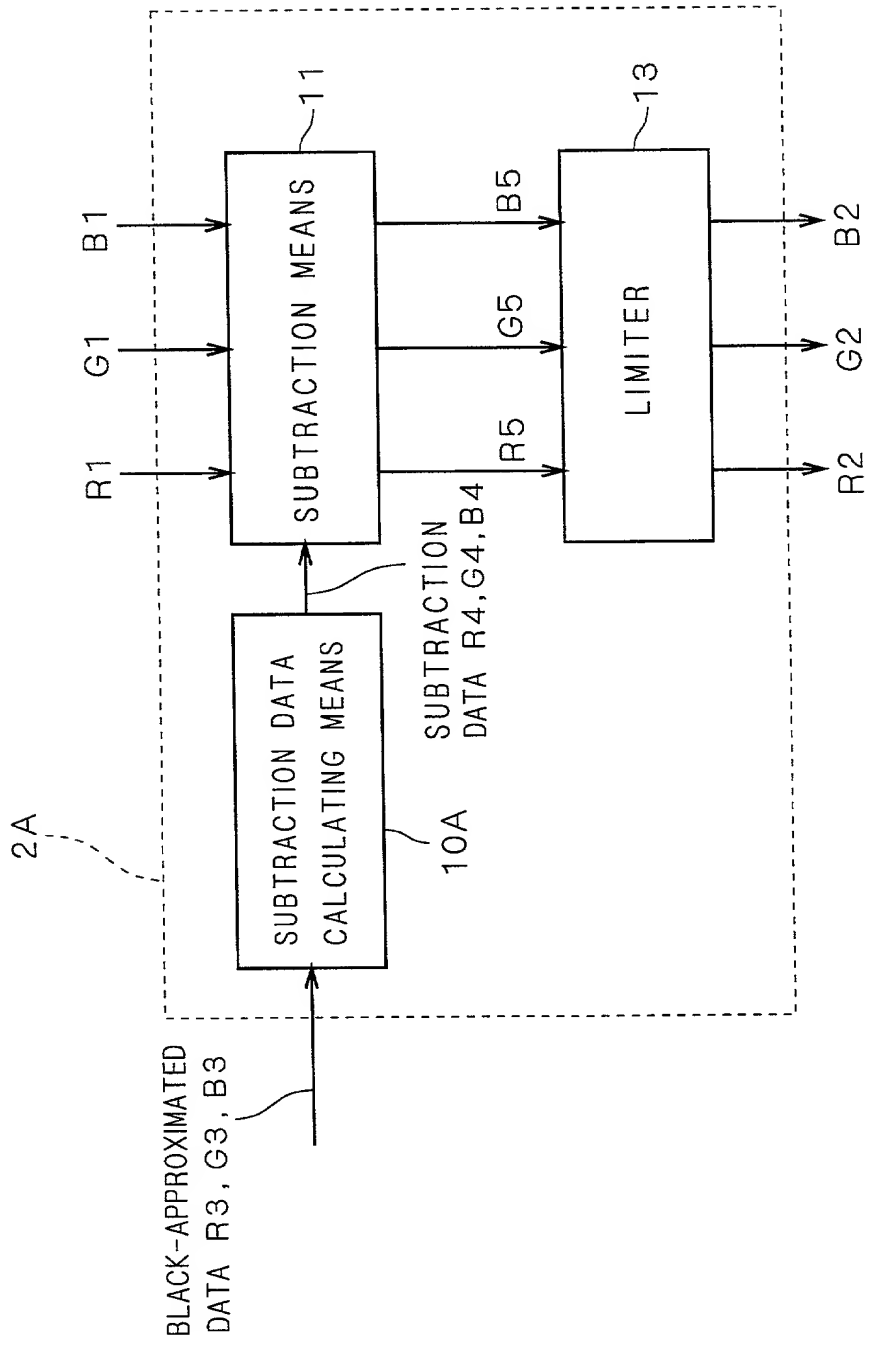


FIG. 5

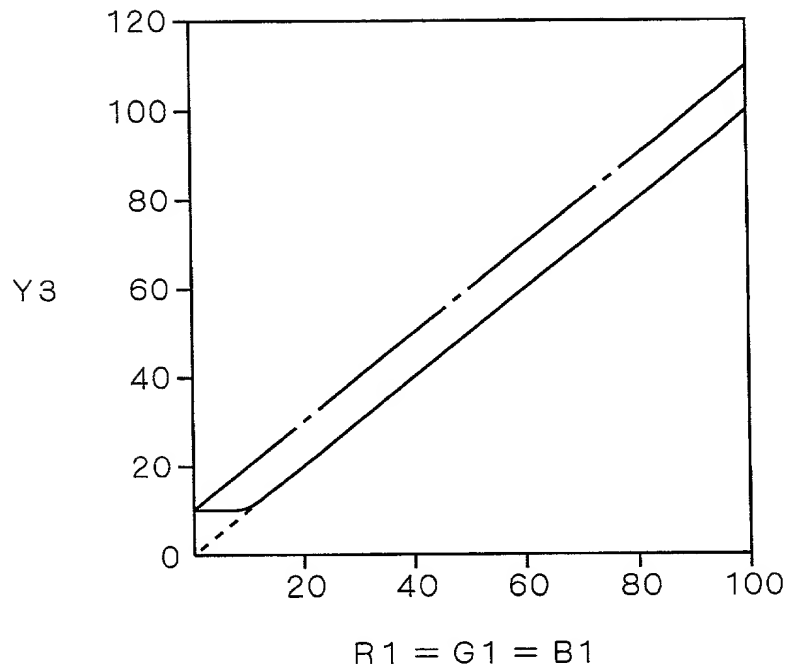
R1	G1	B1	R2	G2	B2	X3	Y3	Z3	RATIO TO WHITE (Y/Y _{max})
0	0	0	0	0	0	10.505	11.000	11.890	0.109
10	10	10	0	0	0	10.505	11.000	11.890	0.109
20	20	20	10	10	10	20.010	21.000	22.780	0.208
30	30	30	20	20	20	29.515	31.000	33.670	0.307
40	40	40	30	30	30	39.020	41.000	44.560	0.406
50	50	50	40	40	40	48.525	51.000	55.450	0.505
60	60	60	50	50	50	58.030	61.000	66.340	0.604
70	70	70	60	60	60	67.535	71.000	77.230	0.703
80	80	80	70	70	70	77.040	81.000	88.120	0.802
90	90	90	80	80	80	86.545	91.000	99.010	0.901
100	100	100	90	90	90	96.050	101.000	109.900	1.000

F / G . 6

R1	G1	B1	X3	Y3	Z3	RATIO TO WHITE (Y/Y _{max})
0	0	0	1.000	1.000	1.000	0.010
10	10	10	10.505	11.000	11.890	0.109
20	20	20	20.010	21.000	22.780	0.208
30	30	30	29.515	31.000	33.670	0.307
40	40	40	39.020	41.000	44.560	0.406
50	50	50	48.525	51.000	55.450	0.505
60	60	60	58.030	61.000	66.340	0.604
70	70	70	67.535	71.000	77.230	0.703
80	80	80	77.040	81.000	88.120	0.802
90	90	90	86.545	91.000	99.010	0.901
100	100	100	96.050	101.000	109.900	1.000

F I G . 7

FIG. 8



- IMAGE DISPLAY DEVICE OF FIRST PREFERRED EMBODIMENT
(UNDER INFLUENCE OF EXTERNAL LIGHT)
- UNDER NO INFLUENCE OF EXTERNAL LIGHT
- - - - CONVENTIONAL IMAGE DISPLAY DEVICE
(UNDER INFLUENCE OF EXTERNAL LIGHT)

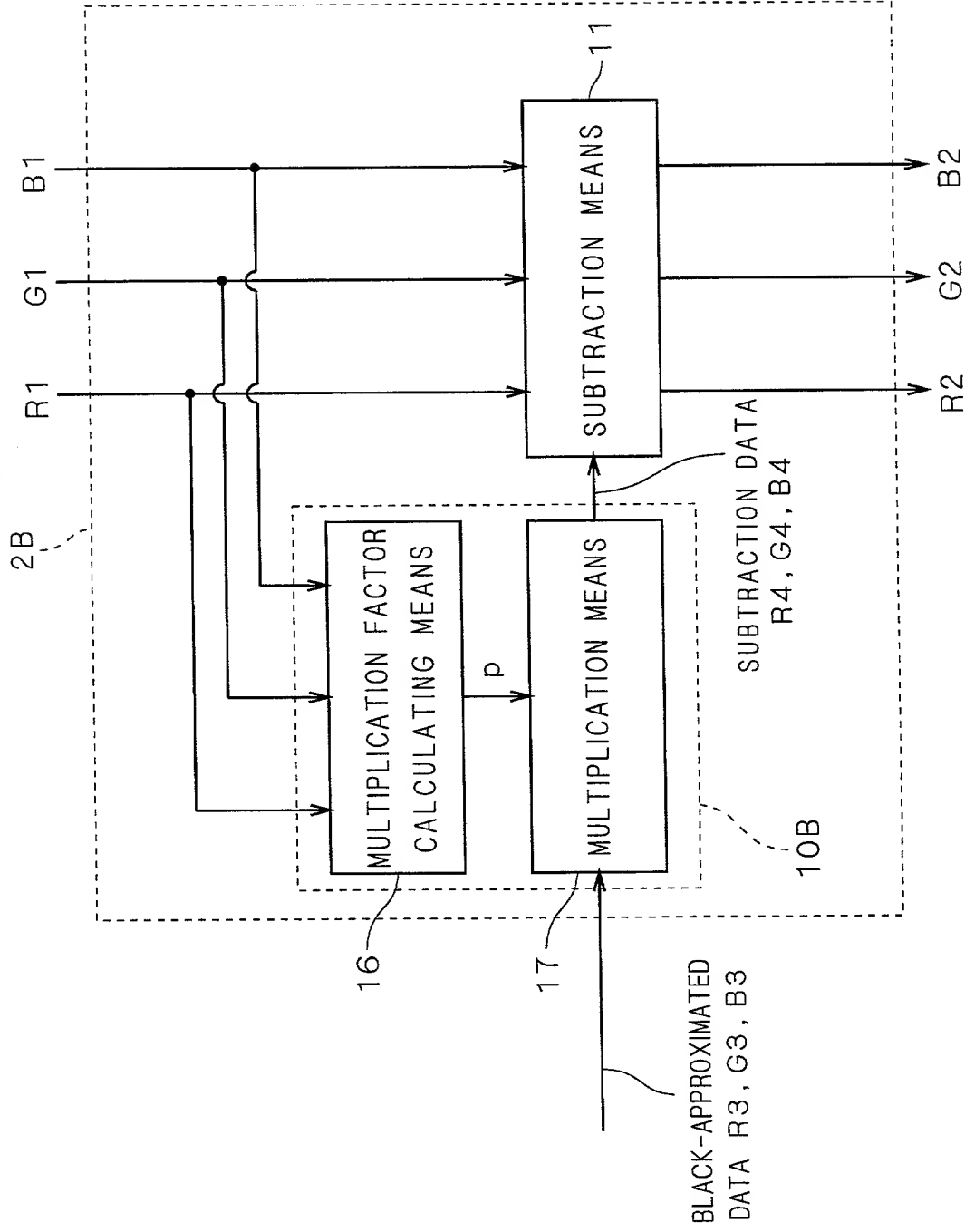


FIG. 9

FIG. 10

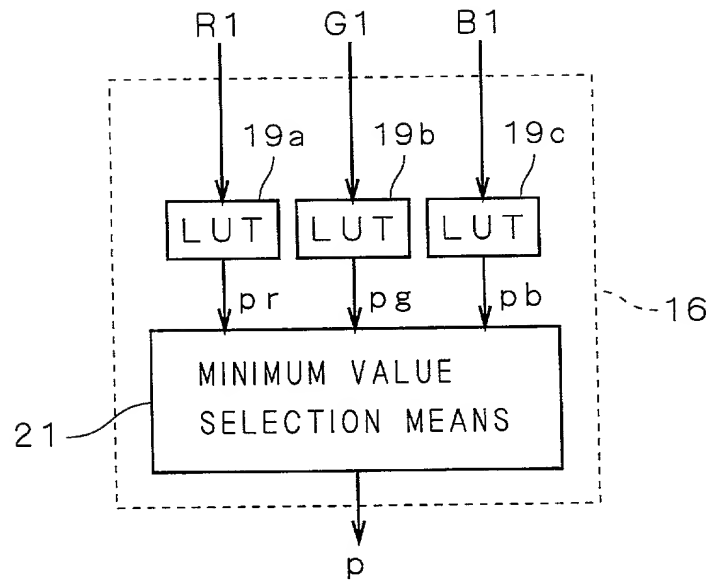
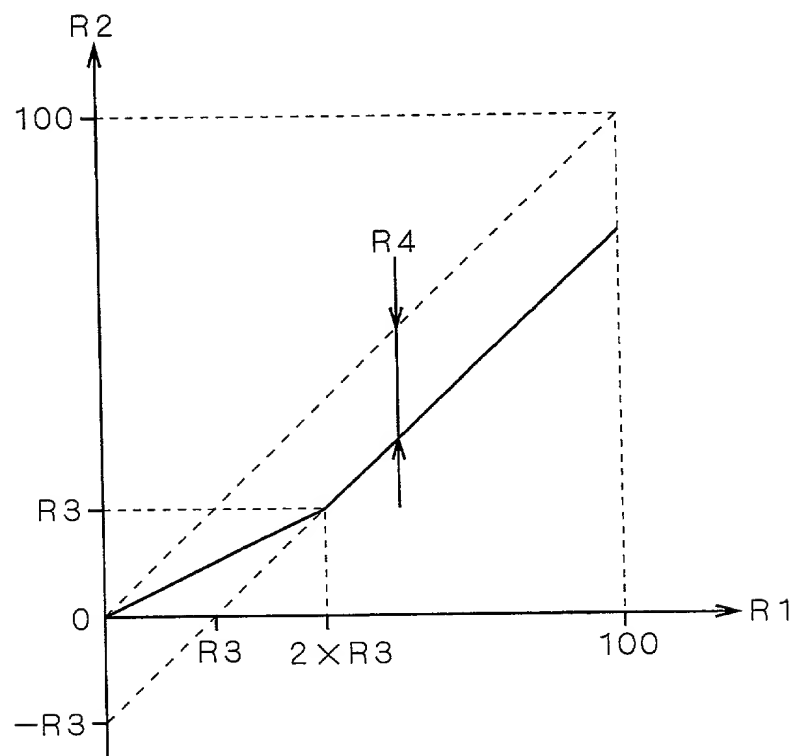


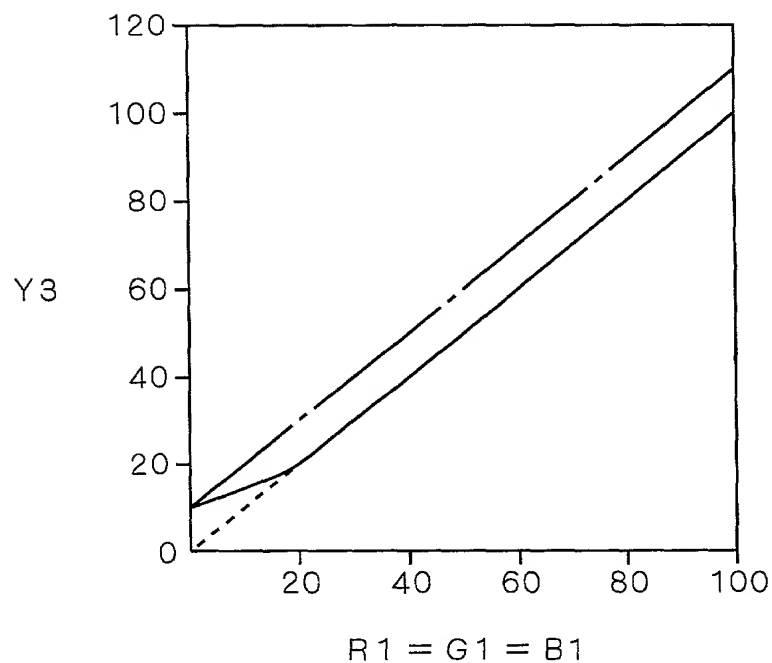
FIG. 11



R1	G1	B1	R2	G2	B2	X3	Y3	Z3	RATIO TO WHITE (Y/Y _{max})
0	0	0	0	0	0	10.505	11.000	11.890	0.109
10	10	10	5	5	5	15.258	16.000	17.335	0.158
20	20	20	10	10	10	20.010	21.000	22.780	0.208
30	30	30	20	20	20	29.515	31.000	33.670	0.307
40	40	40	30	30	30	39.020	41.000	44.560	0.406
50	50	50	40	40	40	48.525	51.000	55.450	0.505
60	60	60	50	50	50	58.030	61.000	66.340	0.604
70	70	70	60	60	60	67.535	71.000	77.230	0.703
80	80	80	70	70	70	77.040	81.000	88.120	0.802
90	90	90	80	80	80	86.545	91.000	99.010	0.901
100	100	100	90	90	90	96.050	101.000	109.900	1.000

FIG. 12

FIG. 13



- IMAGE DISPLAY DEVICE OF SECOND PREFERRED EMBODIMENT
(UNDER INFLUENCE OF EXTERNAL LIGHT)
- UNDER NO INFLUENCE OF EXTERNAL LIGHT
- .-.- CONVENTIONAL IMAGE DISPLAY DEVICE
(UNDER INFLUENCE OF EXTERNAL LIGHT)

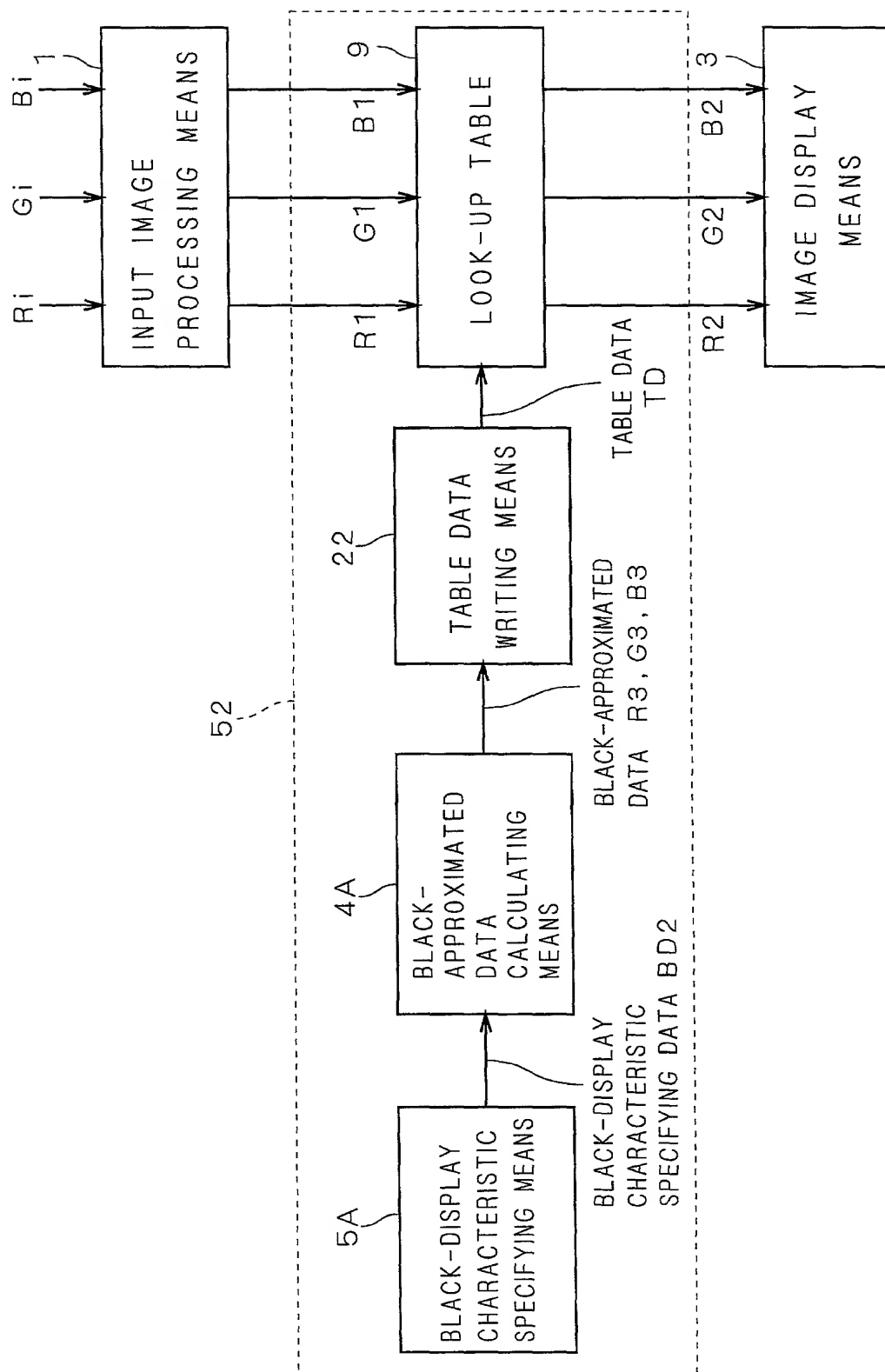


FIG. 14

FIG. 15

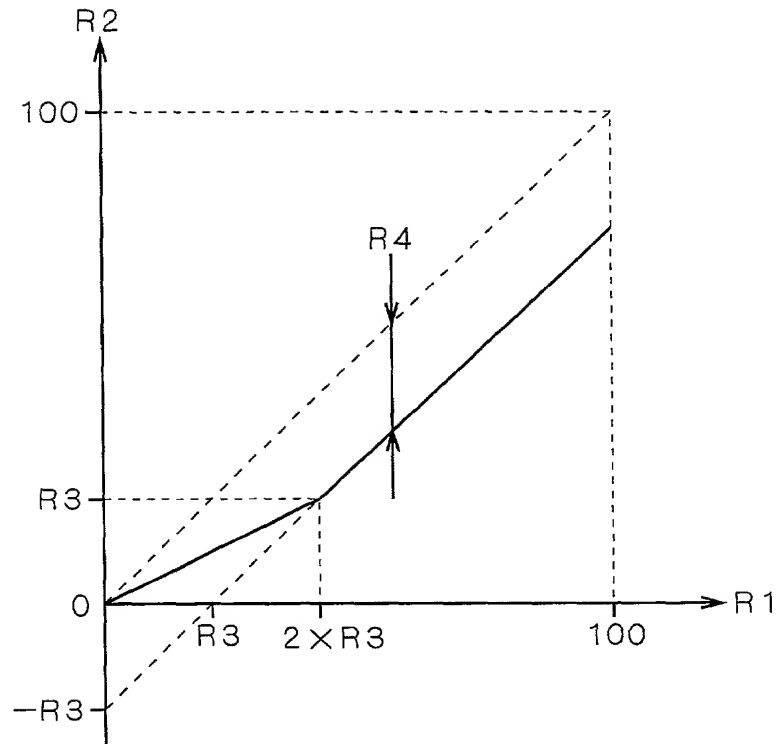


FIG. 16

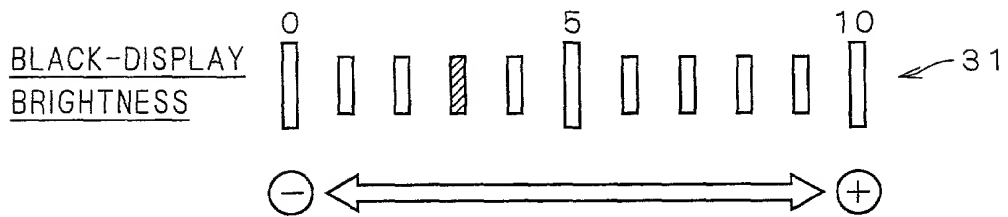


FIG. 17

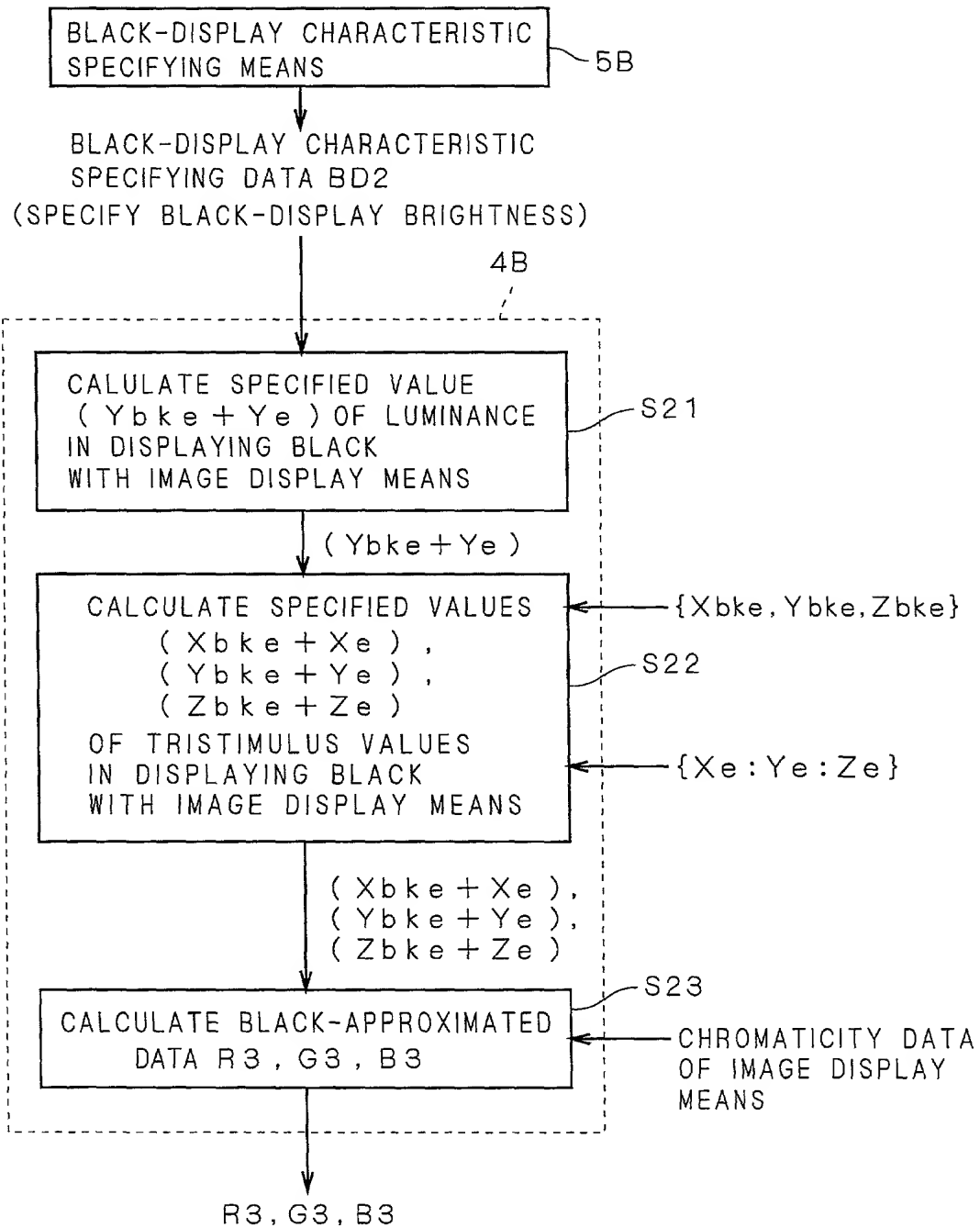


FIG. 18

BLACK-DISPLAY CHARACTERISTIC SPECIFYING DATA BD2 (BLACK-DISPLAY BRIGHTNESS)	SPECIFIED VALUE ($Y_{bk} + Y_e$) OF LUMINANCE IN DISPLAYING BLACK (cd / m^2)
0	0
1	10
2	20
3	30
4	40
5	50
6	60
7	70
8	80
9	90
10	100

FIG. 19

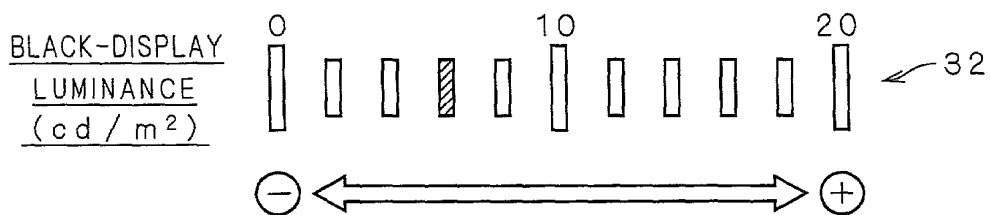


FIG. 20

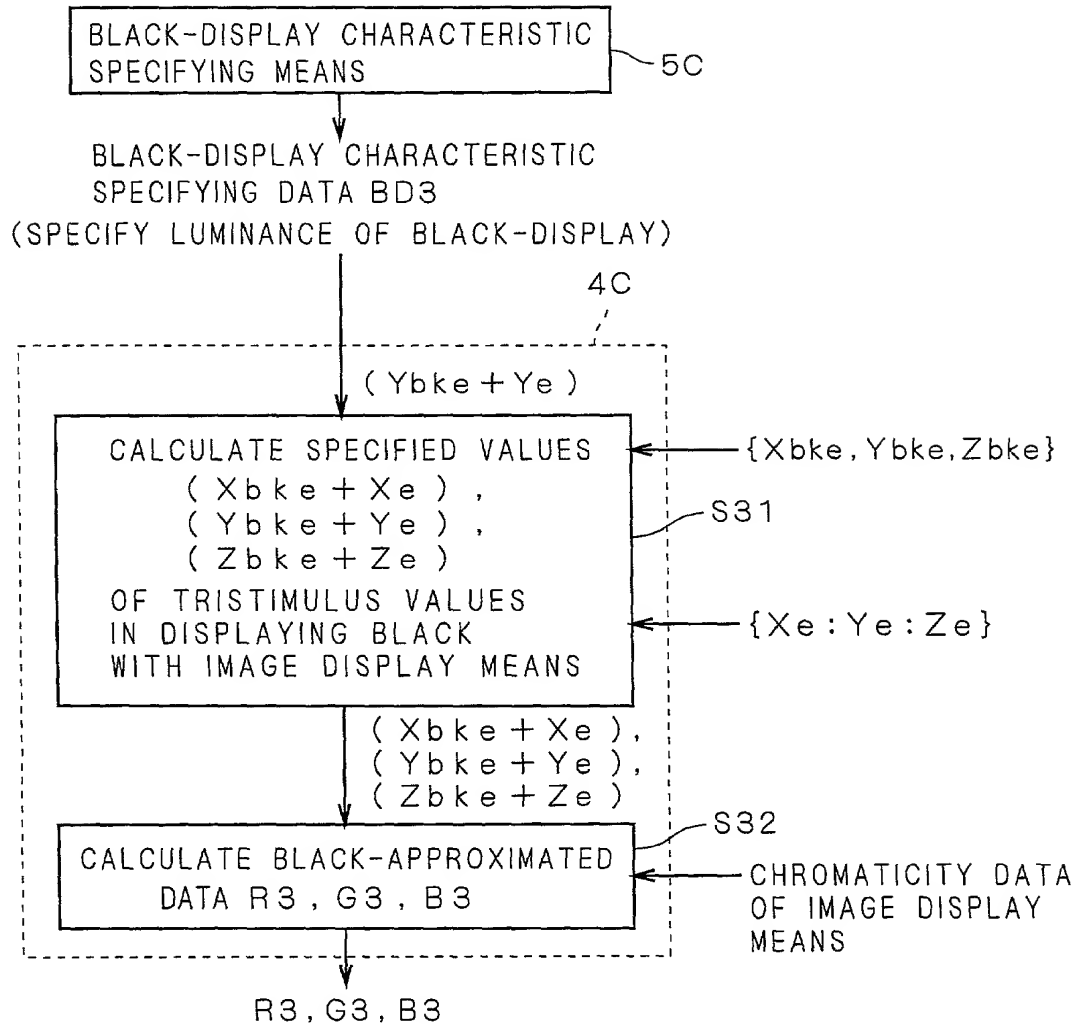


FIG. 21

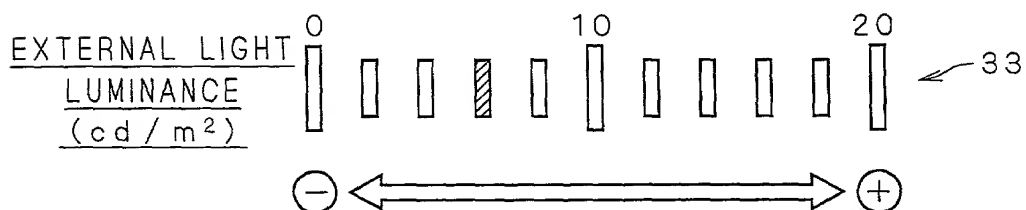


FIG. 22

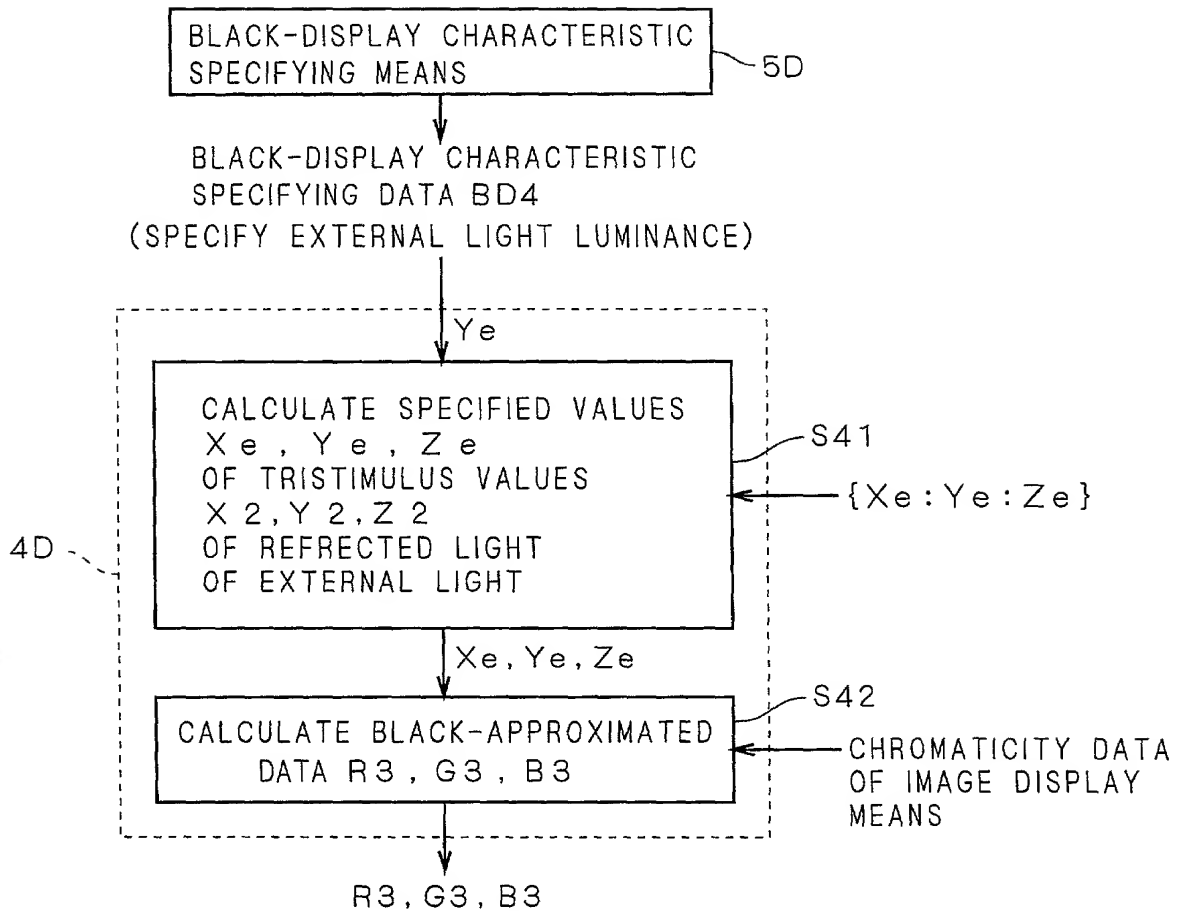


FIG. 23

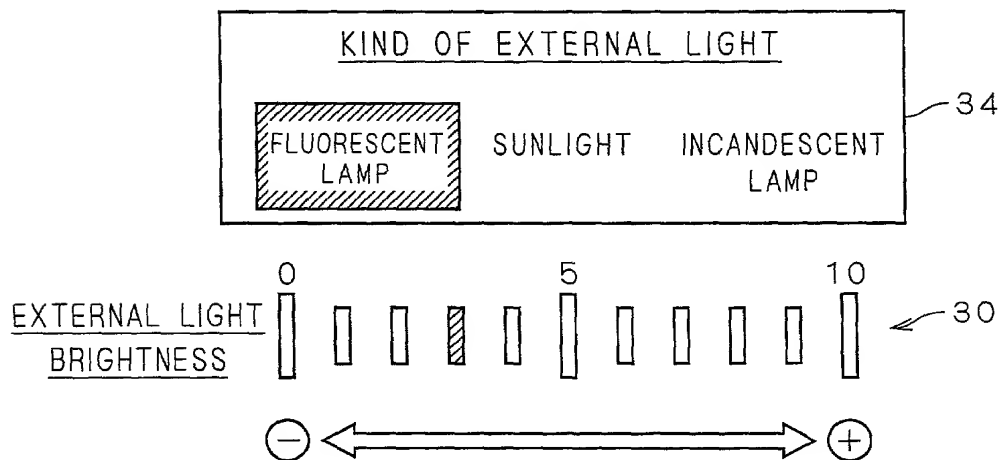


FIG. 25

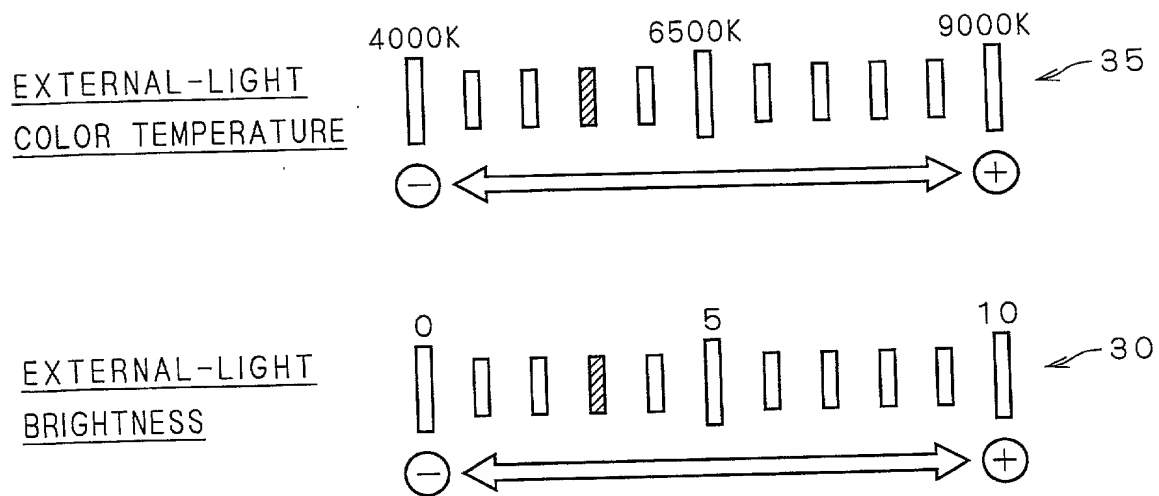


FIG. 26

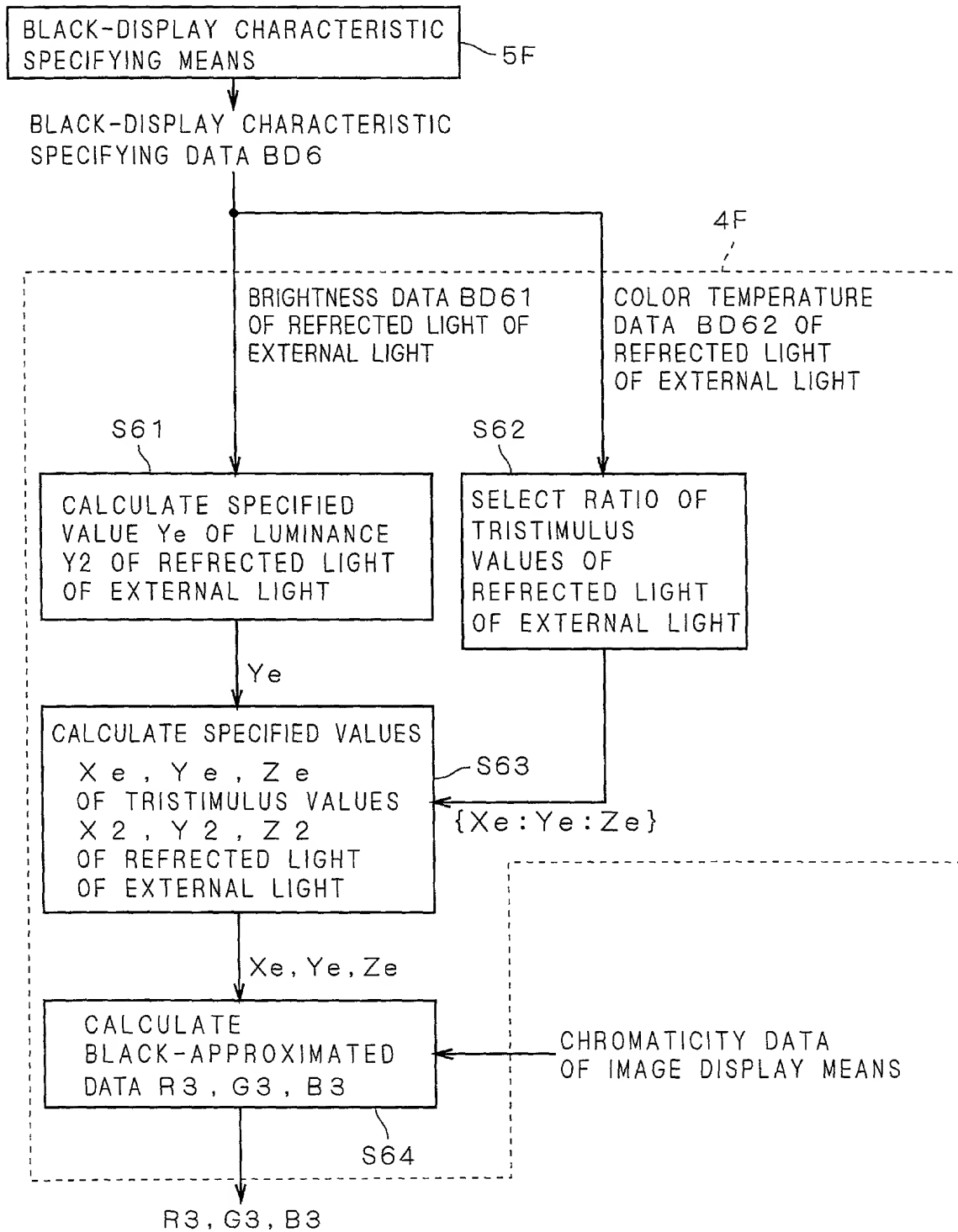


FIG. 27

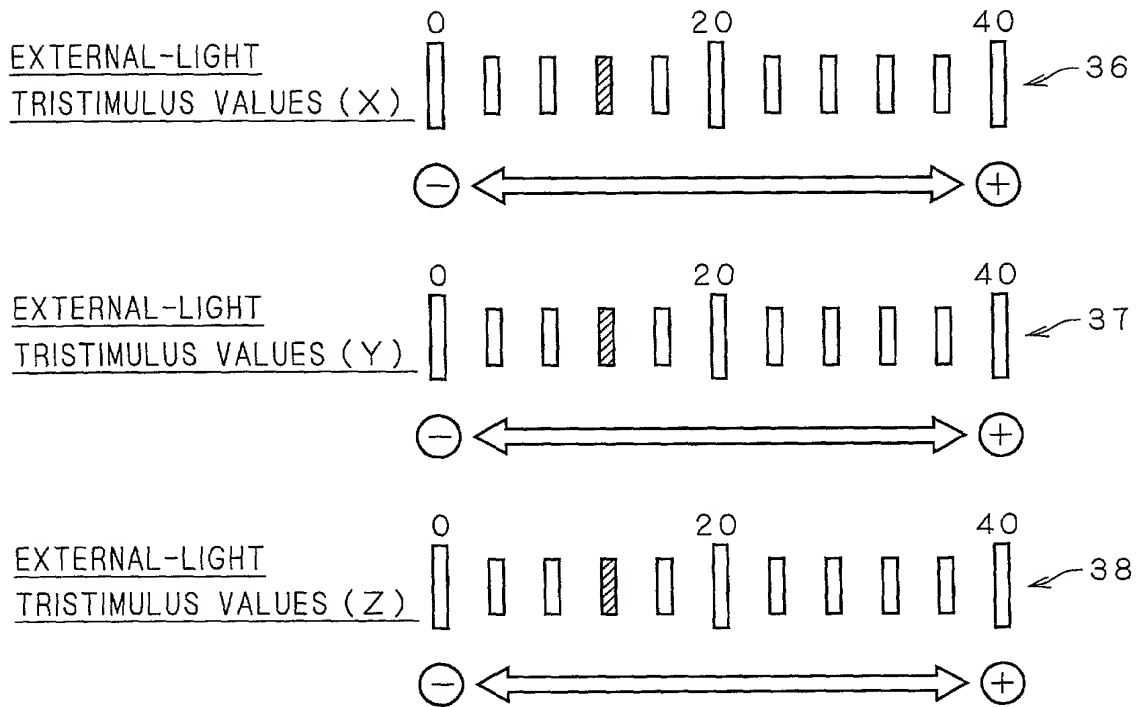


FIG. 28

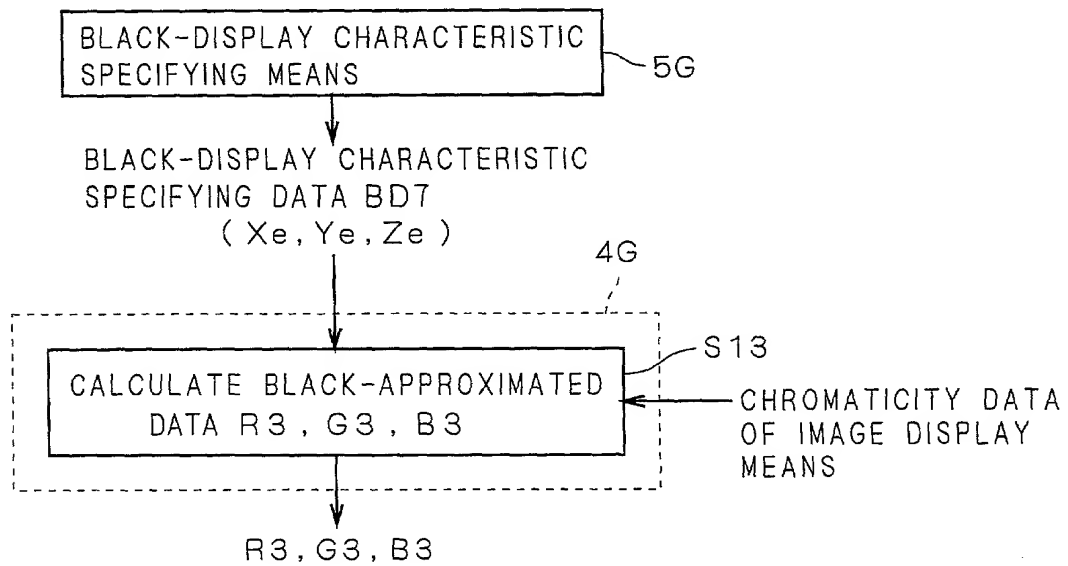


FIG. 29

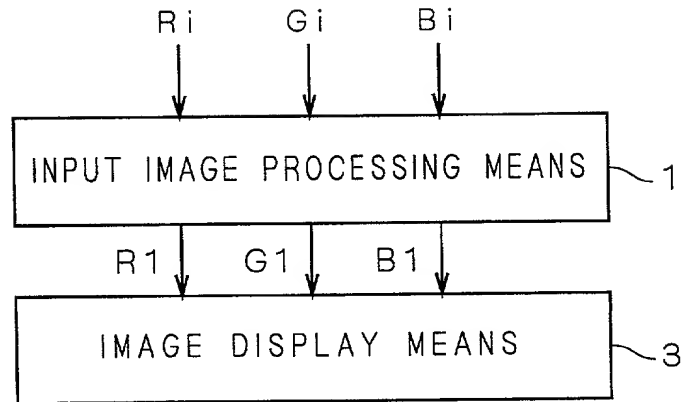
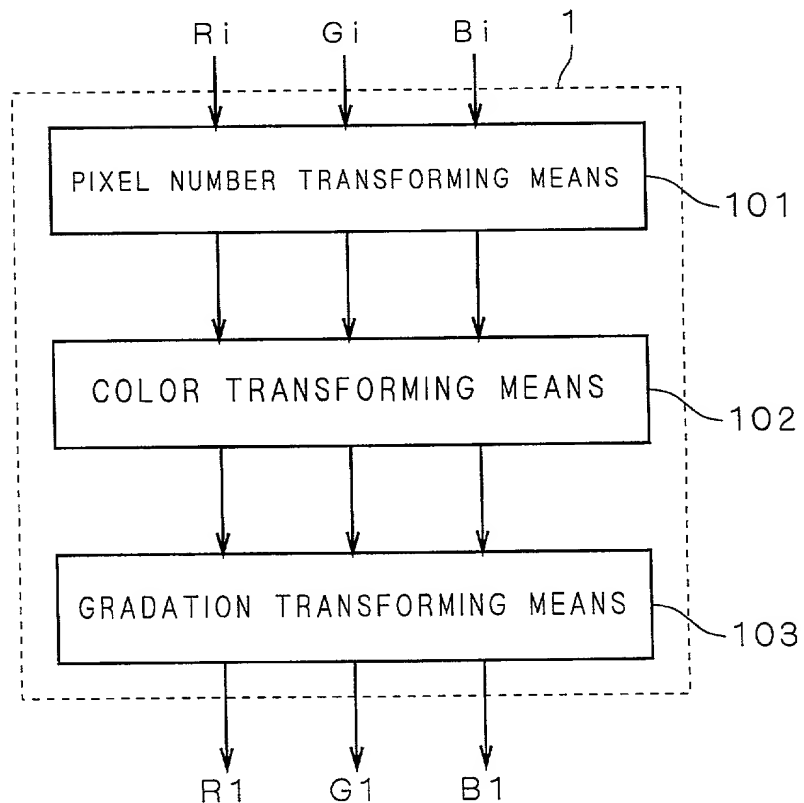
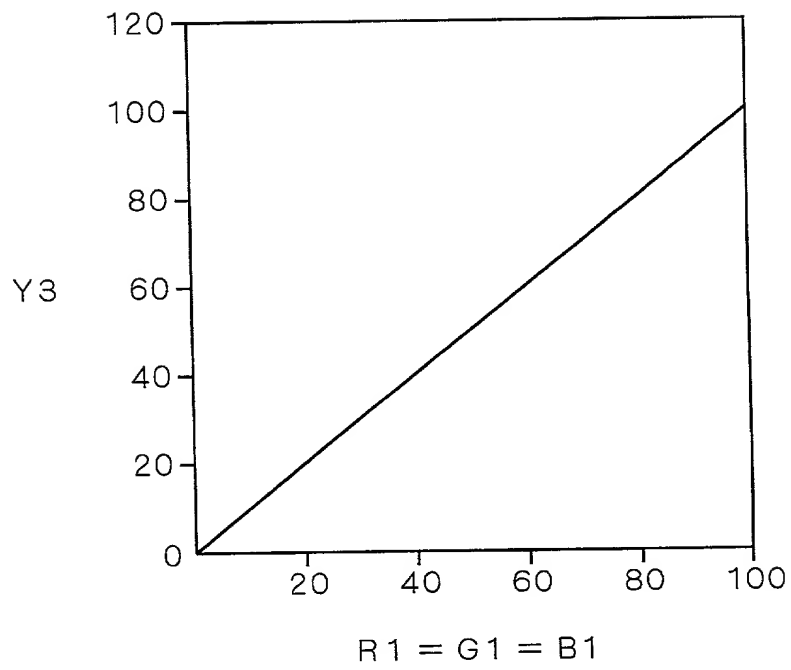


FIG. 30



R1	G1	B1	X3	Y3	Z3	RATIO TO WHITE (Y/Y _{max})
0	0	0	1.000	1.000	1.000	0.010
10	10	10	10.505	11.000	11.890	0.109
20	20	20	20.010	21.000	22.780	0.208
30	30	30	29.515	31.000	33.670	0.307
40	40	40	39.020	41.000	44.560	0.406
50	50	50	48.525	51.000	55.450	0.505
60	60	60	58.030	61.000	66.340	0.604
70	70	70	67.535	71.000	77.230	0.703
80	80	80	77.040	81.000	88.120	0.802
90	90	90	86.545	91.000	99.010	0.901
100	100	100	96.050	101.000	109.900	1.000

F I G . 3 2



R1	G1	B1	X3	Y3	Z3	RATIO TO WHITE (Y/Y _{max})
0	0	0	10.505	11.000	11.890	0.099
10	10	10	20.010	21.000	22.780	0.189
20	20	20	29.515	31.000	33.670	0.279
30	30	30	39.020	41.000	44.560	0.369
40	40	40	48.525	51.000	55.450	0.459
50	50	50	58.030	61.000	66.340	0.550
60	60	60	67.535	71.000	77.230	0.640
70	70	70	77.040	81.000	88.120	0.730
80	80	80	86.545	91.000	99.010	0.820
90	90	90	96.050	101.000	109.900	0.910
100	100	100	105.555	111.000	120.790	1.000

F I G . 33

F I G . 3 4

